

Staff Summary Report



Council Meeting Date: 02/18/2010

Agenda Item Number: _____

SUBJECT: Request award of a professional services contract with GHD, Inc. for design of water distribution system metering stations. This is a bond funded project on the approved CIP list.

DOCUMENT NAME: 20100218PWDR03 WATERMAIN UPGRADES (0810-04)
PROJECT NO. 3201551

COMMENTS: The total cost for this design contract is \$139,624.

PREPARED BY: Donna Rygiel, Engineering Contract Administrator (x8520)

REVIEWED BY: Don Hawkes, Water Utilities Manager (x2660)
Andy Goh, Deputy PW Manager/City Engineer (x8896)

LEGAL REVIEW BY: Judi Morgan, Deputy City Attorney (x8779)

DEPARTMENT REVIEW BY: Glenn Kephart, Public Works Manager (x8205)

FISCAL NOTE: Sufficient funds are available in Capital Improvement Fund No. 3201551.

RECOMMENDATION: Award professional services design contract.

ADDITIONAL INFO: Nine metering stations are to be dispersed throughout the water distribution system in order to monitor flow and pressure. These stations will provide continuous, real-time data that can be used to more accurately measure the movement of water through the distribution system providing information for water quality management.

The scope of work for this contract is to provide design services and post-design construction phase services, including coordinating agency approvals, incorporating design changes due to field conditions and utilities, and providing a recommendation for SCADA communication along with a power study.

The contract amount was negotiated by staff and is considered reasonable for the scope of services. GHD, Inc. was selected from our consultant on-call short list based on a process pursuant to A.R.S. § 41-2578.